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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/852,052 | 05/10/2001 | Paulus Carpelan | P 280344 | 3786 |
| 909 | 7590 | 01/05/2004 | 2000456US/HM/HER | |
| PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102 | | | EXAMINER GANTT, ALAN T | |
| | | | ART UNIT 2684 | PAPER NUMBER 7 |
| DATE MAILED: 01/05/2004 | | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/852,052

Applicant(s)

CARPELAN, PAULUS

Examiner

Alan T. Gantt

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 May 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Wireless Technician's Handbook.

Regarding claim 1, the Wireless Technician's Handbook discloses components making up a method of generating a network name for a base station in a wireless network, comprising:

selecting an individual network name for the base station, (p. 62, lines 3-8 and 15-18 [the system identifier including the network identifier, the Supervisory Audio Tone and digital color code identify specific base station])

assigning said individual network name as the default network name of the base station, , (p. 62, lines 3-8 and 15-18) and

“providing the base station with a marking from which said network name can be read”. (figure 3.7 [The marking with the associated information is placed on mobile terminal and base station])

Regarding claim 2, The Wireless Technician's Handbook meets the limitation, “A method as claimed in claim 1, comprising:

generating the network name for the base station based on an individual serial number of the base station. (Figure 3.6 [SID, SAT, and DCC])

Regarding claim 3, The Wireless Technician's Handbook meets the limitation, "A method as claimed in claim 2, comprising:

printing the network name on the base station or on a sticker or the like to be fastened to the base station (Modeled as Figure 3.7).

Regarding claim 4, The Wireless Technician's Handbook meets the limitation, "A method as claimed in any one of claims 2, comprising:

reading the network name from the base station, and
inputting said network name in a terminal to be coupled to the network. (Figures 3.6 and 3.7)

Regarding claim 5, The Wireless Technician's Handbook meets the limitation, "A base station in a wireless network, the base station comprising:

means for communicating with a terminal on a radio channel, (p. 62, lines 3-8 and 15-18 [the system identifier including the network identifier, the Supervisory Audio Tone and digital color code identify specific base station)

the terminal and the base station having a common network name, which is selected and assigned to the base station, (p. 62, lines 3-8 and 15-18) and

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a marking from which said network name can be read (figure 3.7 [The marking with the associated information is placed on mobile terminal and base station])

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Aoyama discloses a management apparatus that constructs a database for each network-connected apparatus.

Any inquiry concerning this communication from the examiner should be addressed to Alan Gantt at telephone number (703) 305-0077. The examiner can normally be reached between 9:30 AM and 6 PM within the Eastern Time Zone. The group FAX number is (703) 872-9306.

Any inquiry of a general nature or relating to this application should be directed to the group receptionist at telephone number (703) 305-4700.

Alan T. Gantt

Alan T. Gantt

Mark Cosu

December 23, 2003